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Inventors: Greene et al.
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In the Claims:

Please amend claim 1 as follows:

1. (Twice amended) A method for detecting molecules expressing a selected epitope in a sample comprising:
 - (a) immobilizing a molecule expressing a selected epitope in a sample to a selected surface;
 - (b) contacting the surface with an epitope detector so that the epitope detector binds to immobilized molecules on the surface, said epitope detector comprising an oligonucleotide attached to a monoclonal antibody for the selected epitope, a single chain Fv for the epitope or a constrained epitope specific CDR, CDR mimetic or engineered CDR structure;
 - (c) amplifying the oligonucleotide of said epitope detector by RNA amplification;
 - (d) contacting the amplified oligonucleotide with a fluorescent dye which binds to RNA directly and stains the oligonucleotide; and
 - (e) measuring fluorescence emitted from the stained oligonucleotide which is indicative of epitope detector bound to the surface and molecules expressing the selected epitope in the sample.